

Please add the following new Abstract

A chip card in a terminal such as a mobile radiotelephone is identified by a first identifier with a server including for example the nominal locating recorder in a cellular radiotelephone network, without the first identifier being transmitted in a clear form or substituted by a provisional identifier. An anonymous identifier is determined in the card on the basis of a generated random number, the first identifier and the result of a public key asymmetric algorithm to which at least the random number is applied. The anonymous identifier is transmitted to the server which recovers the first identifier at least by executing the asymmetric algorithm to which a private key and at least partly the anonymous identifier are applied.